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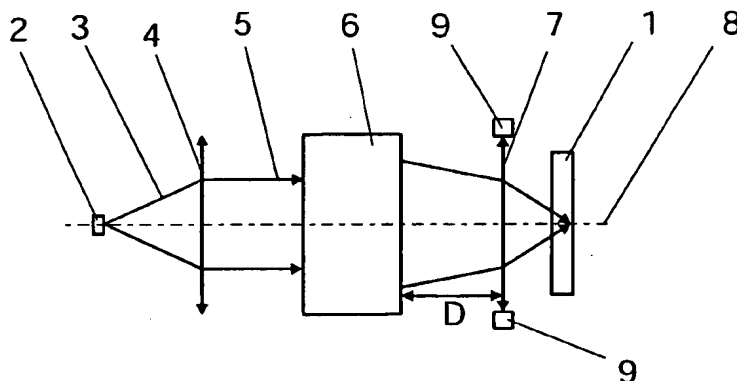
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(54) Title: OPTICAL SCANNING DEVICE



objective (7,90) with the optical axis (8). In this way the rim intensity may be kept constant over the entrance pupil of the objective (7,90).

(57) Abstract: An optical scanning device provides a radiation source (2,200), a collimator lens (4,40), an objective (7,90) for converting a beam (5,30') to a scanning spot at the position of an information layer (101) of a record carrier (1,100). The device also includes an electrowetting cell (6). The electrowetting cell (6) acts such that a beam (5,30') enters the objective (7,90) at a predetermined height of an entrance pupil of the objective (7,90) independent of the position of the objective (7,90) and that the beam (5,30') forms a predetermined angle at the entrance pupil of the objective (7,90).



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